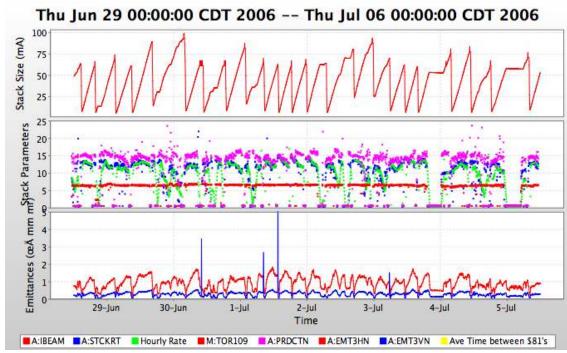
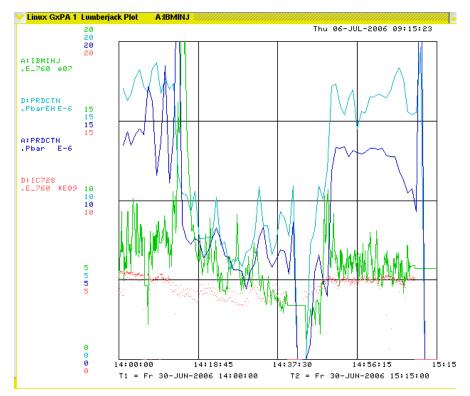
Machine Coordinator: Steve Werkema Machine Conditions: Stack, stash, store.

Topic 1



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- Work List
 - QS732 repair
 - 4-8 GZ core dp cooling gain change
 - Debuncher Tank 201 feed through installation
 - Core vertical band 1 low level gain adjustment
 - o Tor724
 - Target stack exhaust fan trouble shoot (requires pre-target access)
- Bill Ashmanskas Study (http://www-bd.fnal.gov/cgi-mach/machlog.pl?nb=pbar06
 &action=view&page=205&scroll=false&load=)
 - Ran for an hour at 10 second cycle time
 - Production efficiency into Debuncher dropped?



- When went back to 4 second cycle time, it recovered.
- Z:production d ?????

DVM: Sequencer Changes

- In the last week, a lot of things have changed
- Back to stacking is below 5 minutes.
- $\circ\quad$ No more ARF1 stuff timers and curve loads are all gone.
- Deleting D59 calls.
- Some of the delays are with picking windows, etc...
- Problems with programs being called and bombing.
- Rshoot to 4. put this earlier in our aggregate?
- By next week, return to stacking faster.

DVM

- 10mm high gradient lens. 75% of gradient
- Will take up to 85%, should take a week or so to get 100,000 pulses on test stand.
- Should be eady to go
- 1970V, needs to run 3200V for 90% gradient.